

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov



Bib Data Sheet

**CONFIRMATION NO. 8579** 

SERIAL NUMBEI 10/825,503	FILING OR 371(c) DATE 04/15/2004 RULE	<b>CLASS</b> 285	GROUP ART 3679	OUP ART UNIT 3679		ATTORNEY DOCKET NO. CU-3639 VE		
APPLICANTS  Jung-hoon Kim, Gwangiu-city, KOREA, REPUBLIC OF;								
** FOREIGN APPL REPUBLIC C	ATA ***********************************	None - 2/02/2003	>83	h	28	o 6		
Foreign Priority claimed  Foreign Priority claimed  Foreign Priority claimed  Foreign Priority claimed  STATE OR  COUNTRY  STAT			SHEETS DRAWING 4	RAWING CLAI		INDEPENDENT CLAIMS 2		
TITLE  Extension pipe having a joint for vacuum cleaner								
RECEIVED No		S: Authority has been given in Paper to charge/credit DEPOSIT ACCOUNT for following:			☐ All Fees. ☐ 1.16 Fees (Filing) ☐ 1.17 Fees (Processing Ext. of time) ☐ 1.18 Fees (Issue) ☐ Other ☐ Credit			